Applicant

: Jeffrey A. Lewno

Serial No.

: 09/520,582

Page

: 3

the application, and have not been amended. Claims 131-166 have been cancelled herein without prejudice to Applicant's right to file a continuing application thereon during the pendency of the present application. Further consideration of claims 167-181 is respectfully requested in view of the enclosed Terminal Disclaimer as set forth below.

In addition, the specification has been amended to add the patent number of the parent of the present application in the "Cross Reference to Related Applications" on page 1, and to insert the patent number of U.S. Serial No. 08/129,671, filed September 30, 1993, now U.S. Patent No. 5,551,197, issued September 3, 1996, on page 11.

Attached hereto is a marked up version of the changes made to the specification by the current amendment. The attachment is captioned "Amendment Version with Markings to Show Changes Made."

In addition, Applicant has submitted corrected, formal drawings including

Figs. 1-35 for entry in the application, along with a separate copy and letter to the Official

Draftsperson. Approval and entry of the corrected, formal drawings is respectfully requested.

Claims 131-181 stand rejected under non-statutory double patenting over U.S. Pat. No. 5,853,895 to Lewno. As noted, Applicants have enclosed herewith a Terminal Disclaimer signed by an officer of the assignee of the present application, namely, Dr. Niall R. Lynam, Senior Vice President and Chief Technical Officer for Donnelly Corporation of Holland, Michigan, USA, and the required disclaimer fee. The Terminal Disclaimer is made with respect to U.S. Patent No. 5,853,895 to Lewno. As noted in the Office Action, a timely filed Terminal Disclaimer may be used to overcome a rejection based on a non-statutory double patenting ground provided the conflicting patent is shown to be commonly owned with this application. In the present case, U.S. 5,853,895 is commonly owned with the present application by Donnelly Corporation of Holland, Michigan. Accordingly, in view of that common ownership, and the submission of the enclosed Terminal Disclaimer, it is



**Applicant** 

: Jeffrey A. Lewno

Serial No.

: 09/520,582

Page

: 4

respectfully submitted that the rejection of claims 131-181 based on double patenting should be withdrawn and such withdrawal is requested.

It is noted that the Examiner has also rejected claims 131-166 under 35 U.S.C. § 103(a) as being patentable over a series of references as set forth in paragraph 5 of the Office Action. Applicant does not agree with, or acquiesce in, that rejection and respectfully traverses same. Applicant respectfully reserves the right to pursue claims 131-166 in a continuing application.

Claims 167-181 have not been rejected on any basis other than the abovementioned non-statutory double patenting ground.

Accordingly, in view of the cancellation of claims 131-166 without prejudice herein, and the enclosed Terminal Disclaimer with respect to U.S. 5,853,895 to Lewno, it is respectfully submitted that all remaining claims 167-181 are now in condition for allowance and a notice of such allowance is respectfully requested.

Should the Examiner have any questions or wish to discuss any aspect of this application, he is respectfully requested to telephone the undersigned counsel for Applicant at the address and number listed below.

Respectfully submitted,

JEFFREY A. LEWNO

By: Van Dyke, Gardner, Linn & Burkhart, LLP

MAY 16, 2001

Donald S. Gardner

Registration No. 25 975

2851 Charlevoix Drive, S.E.

P.O. Box 888695

Grand Rapids, MI 49588-8695

(616) 975-5500

DSG/ram

B

Applicant: Jeffrey A. Lewno

Page

: 5

an attachment member comprising a material selected from the group consisting of metal, plastic, and combinations thereof, said attachment member being selected from the group consisting of mounting members, hinges, clevises, latches, lift brackets, division bars, positionable members, guide tracks, handles, guide pins, strut-mounting hardware, strikers, struts, power-mounting hardware, track members, rails, latch members, antennas, wiper mounts, sealing members, cosmetic articles, pin components, and hinge members; and

a layer of cured, two-component urethane adhesive disposed between and bonding said first surface of said glass substrate to said attachment member, and said adhesive comprising a mixture of a isocyanate component and a polyol component, said adhesive disposed between said first surface of said glass panel and said attachment member, said layer of adhesive cured to form a joint suitable for use on the vehicle;

said layer of cured adhesive bonding said attachment member to said first surface of said glass substrate prior to installation of said assembly in the vehicle and without exposure of said bonded attachment member on said second surface of said substrate; and wherein said polyol component includes at least one plural amine compound.

- 153. The bonded vehicular assembly of claim 152 wherein said adhesive further comprises at least one filler agent in at least one of said isocyanate component and said polyol component, wherein said filler agent is in an amount of from about 15% to about 50% of the total weight of said polyol and isocyanate components.
- 154. The bonded vehicular assembly of claim 153 wherein said filler agent is in an amount of from about 20% to about 30% of the total weight of said polyol and said isocyanate components.
- 155. The bonded vehicular assembly of claim 153 wherein said filler agent is selected from the group consisting of silicates, silica, calcium carbonate, talc, and combinations thereof.





# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

: Patrick Niland

Group

: 1714

**Applicant** 

: Jeffrey A. Lewno

Serial No.

: 09/520,582

Filed

: March 8, 2000

For

: BONDED VEHICULAR GLASS ASSEMBLIES UTILIZING TWO

**COMPONENT ADHESIVES** 

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

# AMENDMENT VERSION WITH MARKINGS TO SHOW CHANGES MADE

In response to the Office Action mailed February 21, 2001, please amend the above-identified application as follows:

## IN THE CLAIMS:

Please cancel claims 131-166 without prejudice to Applicant's right to pursue a continuing application thereon during the pendency of the present application.

### IN THE SPECIFICATION:

Page 1, between lines 2 and 3, please delete the "Cross Reference to Related Application" added per the Preliminary Amendment, and insert the following:

### -- CROSS REFERENCE TO RELATED APPLICATIONS

This application is a continuation of U.S. Patent Application Serial No. 09/213,706, filed December 17, 1998, by Jeffrey A. Lewno, now U.S. Patent No. 6,068,719, which is a continuation of Serial No. 08/924,405, filed August 22, 1997, now U.S. Patent No. 5,853,895, which is a continuation of Serial No. 08/420,233, filed April 11, 1995, now abandoned, the disclosures of which are hereby incorporated by reference herein.--

Page 11, line 11, please delete the entire paragraph and substitute the following paragraph as follows:



Applicant

: Jeffrey A. Lewno

Sérial No.

: 09/520,582

Page

: 2

referably transparent glass which is typically tempered, but may be laminated, or otherwise strengthened using conventional techniques and principles. Panel 24 may be curved, bent or generally planar, having two substantially parallel sides, surfaces, or faces 20, 22 terminating in a peripheral edge 18. Although transparent glass is preferred, other sheet-like panel materials may also be used such as opaque or coated glass, privacy glass, glass with a layer of ceramic frit, tinted glass, solar tinted glass, transparent, coated or opaque plastic materials, or multi-composite laminates, such as transparent glass and plastic. Additional details and variations of vehicular window assemblies are described in a copending application to the same assignee as the present application, Serial No. 08/129,671 filed September 30, 1993, now U.S. Patent No. 5,551,197, issued September 3, 1996, which is herein incorporated by reference.—

